TECHNICAL INTERNSHIPS AT Google™

Google offers technical internship opportunities for students pursuing a **Bachelors, Masters or PhD in Computer Science**, or related technical fields. They are unique experiences enabling students to refine their technical skills by having full access to Google's resources while also experiencing what life is like as a full-time Googler. Interns are heavily supported by their Google hosts throughout their internship. Internships span all product areas, including Search, Gmail and Apps, Chrome, Android, YouTube and Research. Interns are matched to work on a project that best suits their particular skill set and interests.

Software Engineering Internships

Software Engineering internships provide an in-depth look at system design and software development at Google. Our interns work on massively scalable, distributed software systems and also collaborate on multitudes of smaller projects that have universal appeal — which requires research, awareness, interactivity, and asking questions. They build strong competencies in data structures and algorithms, as well as operating systems, distributed systems, or mobile platforms.

Depending on your background and experience, software engineering interns are working in one of the following areas:

Product and Systems Development. Software Engineers go deep on building products and infrastructure. Their work results in products like Gmail, Chrome, helps businesses runs with tool like AdWords or Docs, and creates never-before-seen infrastructure like MapReduce, BigTable and more. Often focusing on one area, they work alongside product managers, user experience pros and other engineers, living in our code base.

Engineering Productivity. Software Engineers in Test constantly improve products, testing for flaws and fixing bugs before they make it to our users. But let's be clear; we're not talking manual testing. Software engineers in test code every day, using software design, analysis and programming skills to build never-before-seen automation test systems.

Site Reliability Engineering. Site Reliability Engineers keep Google going - everywhere, all the time. Whether focusing on code-level troubleshooting, building new automation infrastructure, or maintaining our most advanced services, SREs know the ins-and-outs of technology across the company. As scalability experts, they help product teams ensure that their code will work for millions (or billions) of users.

Associate Product Manager Internships

Associate Product Managers make products happen. They bridge technical and business worlds as they work closely with engineers to drive products from conception to launch, and with our business partners, including Sales, Marketing, Public Relations, Legal and Finance, to analyze, position, package, promote, and tailor our solutions to all the markets in which Google does business. APMs have a bias for action and break down complex problems into manageable steps that drive product development at Google speed.

DO COOL THINGS THAT MATTER

WHO?

We are looking for students with a broad set of technical skills who are ready to tackle some of technology's greatest challenges.

Most technical internships at Google are targeted for students who have already completed **at least one year of specialized courses in Computer Science or a related technical field**. They are open to all degrees, including License, Masters, Engineering Schools and PhD in France.

WHERE?

Google offers technical internships in almost all its engineering offices. We have more than 10 engineering offices across Europe (including Zurich, London and Paris). We also have offices in North America (including San Francisco Bay Area and New York), Middle-East and Asia-Pacific.

WHEN?

Start dates and end dates are flexible and are offered year-round. Applications are accepted between September and December the year before (i.e. **for an internship starting at any date in 2015, apply between September and December, 2014**). Internships at Google are paid and last between three and six months.

HOW?

The hiring process for technical internships consists of three main steps:

1. Online application. Apply online by visiting the Google Student site [http://goo.gl/rqfg86] and select the internship positions you are interested in. Openings are targeted to different regions (Europe, North America, etc.) and you may apply to several of them. At this stage, you are applying for a role and not a specific project.

2. Technical Phone Interviews. Your application will be reviewed by our recruitment team. If your skills match our available roles, a recruiter will reach out to you to set up technical telephone interviews. During these interviews, you'll be asked to solve technical problems by producing live code in the programming language of your choice, focusing mostly on algorithms and data structures.

3. Project Matching Phase. If you are successful at the interview stage you will progress to the host matching phase. At this stage we will discuss your preferences in terms of projects and locations for your internship. We will then connect you with potential hosts who demonstrate an interest in your profile and how it corresponds with their project, and give you an opportunity to find out more about what their project is about. If there is a match, you will receive an offer!

TIPS & TRICKS FOR PREPARING YOUR APPLICATION

Preparation will significantly increase your chances of successfully passing your interviews, and securing an internship at Google.

Resources to prepare your resume:
- **Video:** Hangouts On Air: Google Recruiters Share Resume Tips & Tricks
- **Blog post:** Recruiter Tips & Tricks: preparing your resume (Google Student Blog)

Resources to prepare for technical interviews:
- **Video:** Hangouts On Air: Google Recruiters Share Technical Interview Tips
- **Book:** Programming Interviews Exposed (J. Mongan, N. Suojanen & E. Giguere)
- **Book:** Programming Pearls (J. Bentley)
- **Book:** Introduction to Algorithms (H. Cormen, C. Leiserson, R. Rivest & C. Stein)
- **Tutorial:** topcoder.com algorithm tutorials

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